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Application of Southern California Gas Company) Application 12-04-024
(U904G) to Establish a Biogas) (Filed April 25, 2012)
Conditioning/Upgrading Services Tariff)

SOUTHERN CALIFORNIA GAS COMPANY
BIOGAS CONDITIONING/UPGRADING SERVICES TARIFF
REBUTTAL TESTIMONY

Prepared Direct Rebuttal Testimony
of
Krystal L. Joscelyne

BEFORE THE PUBLIC UTILITIES COMMISSION
OF THE STATE OF CALIFORNIA

March 8, 2013

TABLE OF CONTENTS

I. INTRODUCTION	1
II. SHAREHOLDERS BEAR MORE RISK EXPOSURE THAN RATEPAYERS	1
A. Shareholders Primarily Bear Capital-Related Charge Exposure	1
B. Shareholders Primarily Bear O&M-Related Charge Exposure	3
III. THE PROPOSED RATEMAKING ACCURATELY AND TRANSPARENTLY CREDITS RATEPAYERS	4
A. Embedded Cost Tracking is Robust and Transparent	4
B. Additional Cost Tracking is Redundant	5
IV. Conclusion	5

1 **PREPARED DIRECT REBUTTAL TESTIMONY OF**

2 **KRYSTAL L. JOSCELYNE**

3 **ON BEHALF OF SOUTHERN CALIFORNIA GAS COMPANY**

4 **I. INTRODUCTION**

5 Two intervenors, Division of Ratepayer Advocates (“DRA”) and the Southern California
6 Generation Coalition (“SCGC”) each submitted testimony on the matter of the Application of
7 Southern California Gas Company (“SoCalGas” or “the Company”) to establish a Biogas
8 Conditioning and Upgrading Services Tariff. In general terms this rebuttal testimony addresses
9 the issues raised by the intervenors related to the Biogas Conditioning/Upgrading Services
10 Tariff’s ratepayer risk exposure and ratepayer subsidization due to the ratemaking proposed.
11 More specifically, SoCalGas’ analysis of the above mentioned testimonies clearly shows:

- 12 • Intervenor testimonies err in their conclusion that ratepayers will automatically assume
13 the risk for Biogas Conditioning/Upgrading Services Tariff costs, with no additional
14 review or approval from the Commission.
- 15 • Objections on the recording of embedded/incremental resources and use of tracking and
16 balancing accounts are without merit as SoCalGas has clearly shown the process and
17 procedures already exist and are used in the normal course of business.

18 **II. SHAREHOLDERS BEAR MORE RISK EXPOSURE THAN RATEPAYERS**

19 **A. Shareholders Primarily Bear Capital-Related Charge Exposure**

20 SCGC claims that ratepayers are exposed to significant risk as the service fee will be
21 based on the expected cost of service instead of the actual cost of service.¹ SoCalGas has
22 provided a structure for how the pre-calculation of capital costs will be developed that will reach
23 a high level of confidence that revenues will cover or exceed project costs.² SoCalGas will seek
24 supplier bids prior to finalization of contract price, add appropriate contingency, and apply
25 applicable overhead loading. SoCalGas faces substantial financial risk in the event that a project
26 contract is underpriced. Such losses would not be recovered retroactively under the proposed
27 ratemaking treatment and would result in below authorized earnings over the life of the project.
28 In addition, SoCalGas has the ability to re-price the agreement 1) when there is a change in the
29 quality or quantity of untreated biogas from the agreed upon specifications, 2) when the biogas

¹ Direct Testimony of Catherine E. Yap on Behalf of Southern California Generation Coalition, page 2, lines 19-22.

² DRA-A1204024-SCG-MK3-1. Response 18.

1 producer fails to meet any of its responsibilities under the agreement, or 3) a suspension or
2 change in the services as a result of a change in law or some latent site defect.³

3 SCGC also errs in assuming that costs are automatically passed on to the ratepayer.⁴ The
4 Commission approves base margin charged to ratepayers on a forecast basis for the GRC cycle,
5 any unanticipated deviations to the approved base margin will be solely at shareholder exposure.
6 In the next general rate case, the undepreciated capital investment will be rolled into ratebase
7 along with the miscellaneous revenues forecast, for Commission approval. A reduction to base
8 margin was designed to keep rates neutral to this transaction; however, it will be subject to
9 Commission approval if ratepayers are to fund tariff revenue shortfalls. This cash flow structure
10 creates a strong incentive for SoCalGas to be conservative in cost estimation and contingency
11 calculations—uneconomic projects will jeopardize shareholder earnings. Therefore, while no
12 formal mechanism exists to readjust tariff obligations when cost of service differs from pre-
13 calculated estimates, it is more likely that projects will be priced in a conservative manner and
14 the net result will be ratepayer and shareholder benefits as tariff revenues are higher than pre-
15 calculated estimates.⁵

16 DRA has concerns that “ratepayers would bear the risk for a much longer period than
17 shareholders. Furthermore, the later years in the project life are much harder to project at the
18 time the agreements are signed.”⁶ This is unfounded. As noted above, SoCalGas has the ability
19 to modify the agreements for specific situations.

20 Both DRA and SCGC assert that ratepayers will bear the risk of any project that may
21 potentially result in a customer default.⁷ SoCalGas has provided a very clear process that will
22 occur if a default event were to occur. SoCalGas will first exhaust all commercial and legal
23 remedies to collect the remaining balance due and the required costs to remove and redeploy the
24 asset from the customer premises. If the asset cannot be redeployed it will be retired. SoCalGas
25 shareholders bear the economic loss between GRC’s until the remaining undepreciated capital
26 invested is rolled-in to ratebase along with miscellaneous revenues forecasts associated with Biogas

³ DRA-A1204024-SCG-MK3-1. Response 21.

⁴ Direct Testimony of Catherine E. Yap on Behalf of Southern California Generation Coalition, page 3, lines 4-24.

⁵ It is also noted that SCGC does not acknowledge the scenario in which SoCalGas has overpriced the agreement in relation to the cost. In this case, in the next general rate case, ratepayers would receive the benefit subject to Commission approval.

⁶ Direct Testimony of Catherine E. Yap on Behalf of Southern California Generation Coalition, page 3, lines 4-24.

⁷ Direct Testimony of Catherine E. Yap on Behalf of Southern California Generation Coalition, page 5, line 21 through page 6, line 4; Report on the Application of Southern California Gas Company to Establish a Biogas Conditioning and Upgrading Service Tariff, page 21, line 9 through page 22, line 8.

1 Conditioning/Upgrading Services Tariff for approval in the subsequent GRC.⁸ The Commission
2 approves base margin charged to ratepayers on a forecast basis for the GRC cycle, any
3 unanticipated deviations to the approved base margin will be solely at shareholder exposure.
4 The shareholder remains exposed to the potential that the Commission will deny the retired asset
5 to be rolled-into ratebase in the next GRC.

6 **B. Shareholders Primarily Bear O&M-Related Charge Exposure**

7 SCGC further claims that the tariff does not state whether the BCS customer will be
8 responsible for escalation in O&M costs over time or whether ratepayers would be required to
9 absorb the difference between rising costs and a fixed BCS payment.⁹ Similar to the Capital-
10 Related Charge, the O&M-Related Charge will be customer specific. SoCalGas will work with
11 the customer to develop an O&M structure acceptable to both parties - which may include an
12 escalation factor. SoCalGas' intent is to charge the customer for all costs and not burden
13 ratepayers with any costs. The Commission approves base margin charged to ratepayers on a
14 forecast basis for the GRC cycle, any unanticipated deviations to the approved base margin will
15 be solely at shareholder exposure.

16 Similarly, SCGC has concerns with the use of third-party O&M providers in the case of
17 the O&M provider being unable to perform for the contract term and a new provider requiring a
18 higher fee¹⁰ as well as unanticipated O&M costs being passed on to ratepayers automatically.¹¹
19 Again, shareholders would be exposed to the pricing differential in the interim GRC cycle. At
20 the next GRC, SoCalGas would present the cost differential for recovery upon Commission
21 approval based on forecasts of future costs, but this is not a guarantee of cost recovery.

22 DRA and SCGC err in the assumption that while third-party general liability insurance
23 claims for BCS projects might be absorbed by shareholders initially, they would become part of
24 cost in the base year and thus increase the test year insurance expenses for ratepayers.¹² To the
25 extent that biogas-related claims increase our self-insured retention costs or insurance costs,

⁸ DRA-A1204024-SCG-MK3-1. Response 10b.

⁹ Direct Testimony of Catherine E. Yap on Behalf of Southern California Generation Coalition, page 2, lines 23-25.

¹⁰ Direct Testimony of Catherine E. Yap on Behalf of Southern California Generation Coalition, page 4, lines 18-25.

¹¹ Direct Testimony of Catherine E. Yap on Behalf of Southern California Generation Coalition, page 4, lines 25-27.

¹² Direct Testimony of Catherine E. Yap on Behalf of Southern California Generation Coalition, page 5, lines 6-8;
Report on the Application of Southern California Gas Company to Establish a Biogas Conditioning and Upgrading
Service Tariff, page 10, lines 5-14.

1 there could be a related change to the cost forecasts we present to the Commission in future
2 GRCs, which, again will be incorporated into rates only at Commission discretion.¹³

3 **III. THE PROPOSED RATEMAKING ACCURATELY AND TRANSPARENTLY**
4 **CREDITS RATEPAYERS**

5 **A. Embedded Cost Tracking is Robust and Transparent**

6 DRA claims in their testimony that all incremental cost recovery depends on the accuracy
7 and veracity of SoCalGas' record keeping and does not account for indirect costs such as hiring
8 and training of new employees.¹⁴

9 In my Prepared Direct Testimony I note that SoCalGas utilizes the enterprise application
10 software SAP to track and account for costs throughout the Company. SoCalGas uses the SAP
11 system to create various types of internal orders in which costs directly related to a project are
12 tracked. SoCalGas' accounting department creates internal orders for tracking of costs. The
13 process SoCalGas will use for tracking cost related to Biogas Conditioning/Upgrading Services
14 Tariff customers is no different than the process that is used in tracking costs in the ordinary
15 course of business. Furthermore, managers of groups providing labor and non-labor will be
16 trained to ensure that any time or materials associated with the Biogas Conditioning/Upgrading
17 Services Tariff are properly recorded to Biogas Conditioning/Upgrading Services Tariff internal
18 orders.¹⁵

19 The major cost components of the Biogas Conditioning/Upgrading Service Tariff are
20 incremental capital and O&M expenses. It is expected that these two components will be
21 contracted on a turnkey basis for the capital component and contracted to a third party service
22 provider for the maintenance. Therefore, both of these direct cost components are easily
23 identifiable and can be directly traced via specific cost element accounts. The remaining cost
24 component is SoCalGas' labor portion. The tracking of labor expenses is common practice
25 within the Company. All labor time is tracked and inputted into a tracking system by
26 timekeepers. SoCalGas employees who directly support projects routinely charge their specific
27 time to internal orders created for those specific projects.

¹³ DRA-A1204024-SCG-MK3-2. Response 3c.

¹⁴ Report on the Application of Southern California Gas Company to Establish a Biogas Conditioning and Upgrading Service Tariff, page 9, line 26 through page 10, line 4.

¹⁵ Prepared Direct Testimony of Krystal L. Joscelyne, page 3, lines 1-4.

1 Additionally the cost associated with recruiting and hiring, customarily performed by the
2 Human Resources department, has been captured in the Administrative and General overhead –
3 this “overhead represents cost of administrative and general support provided by functional areas
4 such as, Accounting and Finance, Human Resources, Information Technology and Tax” (Chapter
5 III, page 7). Training would be handled within the Biofuels team and no additional personnel
6 will be required or hired to train a new employee.¹⁶

7 **B. Additional Cost Tracking is Redundant**

8 DRA states in their testimony that costs should be tracked and recovered in a transparent
9 manner and by using the core fixed cost account and non-core fixed cost account would obscure
10 the true amounts of ratepayer funding used to support the proposed tariff and make it more
11 difficult to ensure that ratepayers are not unduly subsidizing the tariff.¹⁷ DRA’s suggestion of
12 creating a new balancing account is unnecessary. Under this suggestion SoCalGas will
13 unnecessarily waste resources creating and maintaining a balancing account when a mechanism
14 already exists. Furthermore, any new balancing account will accomplish the same function as
15 the proposed accounts – credit ratepayers for embedded resource, using an interest bearing
16 account.

17 DRA also claims that any balancing account established in relation to the proposed tariff
18 should be a one-way balancing account.¹⁸ This claim is without merit as the intent of the
19 balancing account is to credit ratepayers for the use of embedded cost not to collect additional
20 funds.

21 **IV. CONCLUSION**

22 As stated in my Direct Testimony and herein the Rebuttal, SoCalGas has provided a
23 structure for ensuring Biogas Conditioning/Upgrading Services Tariff customers cover the full
24 cost of service provided. SoCalGas shareholders bear the primary risk in the event the tariff
25 customer is unable to fulfill their contractual obligations. The intervenor’s conclusion that
26 ratepayers will automatically assume the risk for Biogas Conditioning/Upgrading Services Tariff
27 costs, with no additional review or approval from the Commission, clearly ignores the fact that

¹⁶ DRA-A1204024-SCG-MK3-2. Response 6c.

¹⁷ Report on the Application of Southern California Gas Company to Establish a Biogas Conditioning and Upgrading Service Tariff, page 28, line 24 through page 29, line 8.

¹⁸ Report on the Application of Southern California Gas Company to Establish a Biogas Conditioning and Upgrading Service Tariff, page 28, line 24 through page 29, line 8.

1 SoCalGas will present the cost and miscellaneous revenue forecast in the next GRC for
2 Commission approval.

3 Additionally, cost tracking procedures and a mechanism to credit back ratepayers already
4 exists, creating new balancing accounts is duplicative and unnecessary as their function will be
5 no different than what is currently available. The arguments made by the intervenors are without
6 merit and should be rejected by the Commission. SoCalGas respectfully asks the Commission to
7 approve the Biogas Conditioning/Upgrading Services Tariff and the associated accounting and
8 tracking of costs as proposed by SoCalGas.

9 This concludes my prepared rebuttal testimony.